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Date of Signature and Deposit: September 20, 2004



Zhibin Ren 47,897

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fritz Sieber, et al.

Date: September 20, 2004

Serial No.: 10/701,870

Group Art Unit: 1645

Filed: 11/05/2003

Examiner: N/A

Title: METHOD OF MAKING, AND THE USE OF
CYTOTOXIC AGENTS CONTAINING
ELEMENTAL SELENIUM

File: 650053.91649

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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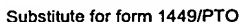
Enclosed is a completed Information Disclosure Statement by Applicant listing documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

No fee is believed due in connection with this submission. However, if a fee is due, please charge the fee to Deposit Account No. 17-0055.

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	3
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Complete if Known

Application Number	10/701,870
Filing Date	11/05/2003
First Named Inventor	Fritz Sieber
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	650053.91649

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

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		Application Number	10/701,870		
		Filing Date	11/05/2003		
		First Named Inventor	Fritz Sieber		
		Art Unit	1645		
		Examiner Name	N/A		
Sheet	2	of	3	Attorney Docket Number	650053.91649

OTHER PRIOR ART–NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	Günther WHH, Searle R. and Sieber F; Structure-Activity Relationships in the Antiviral and Antileukemic Photoproperties of Merocyanine Dyes; Seminars in Hematology, Vol. 29, No. 2, pp. 88-94, 1992.	
	3	Günther WHH, Searle R and Sieber F; Photosensitizing Merocyanine Dyes Based on Selenobarbituric Acid; Phosphorus, Sulfur, and Silicon, Vol. 67: pp. 417-424, 1992.	
	4	Krieg M, Bilitz JM, Traul DL and Sieber F; Photosensitizing Oxonol Dyes with Antineoplastic Activity, Cancer Research, Therapy and Control, Vol. 4, pp. 163-172, 1995.	
	5	Burger AM, Hartung G, Stehle G, Sinn H, Fiebig HH: Pre-Clinical Evaluation of a Methotrexate-Albumin Conjugate (MTX-HSA) in Human Tumor Xenografts In Vivo; Int. J. Cancer. 92, 718-724, 2001.	
	6	Wunder A, Müller-Ladner U, Stelzer EHK, Funk J., Neumann E, Stehle G, Pap T, Sinn H, Gay S, Fiehn C; Albumin-Based Drug Delivery as Novel Therapeutic Approach for Rheumatoid Arthritis; The Journal of Immunology, 170, 4793-4801, 2003.	
	7	Yan L, Yee JA, Boylan LM, Spallholz JE; Effect of Selenium Compounds and Thiols on Human Mammary Tumor Cells, Biological Trace Element Research, Vol 30, pp. 145-162, 1991.	
	8	Zhang J-S, Gao X-Y, Zhang L-D, Bao Y-P; Biological effects of a nano red elemental selenium, BioFactors 16, 27-38, 2001.	
	9	Huang B, Zhang J, Hou J, Chen C; Free Radical Scavenging Efficiency of Nano-Se In Vitro; Free Radical Biology & Medicine, Vol. 35, No. 7, pp. 805-813, 2003.	
	10	Sieber F, Daziano J-P, Anderson GS, Miyagi K, Sampson RW, Tsujino I, Günther WHH, Krieg M, Bousbaa J and Försterling FH; Colloidal Selenium Generated by Photobleaching of Selenomercyanine Dyes Combines with Serum Macromolecules to Form Conjugates that are Preferentially Cytotoxic to Leukemia and Selected Solid Tumor Cells; Blood 100, 224b, 2002.	
	11	Miyagi K, Sampson RW, Tsujino I, Gunther WHH, Krieg M and Sieber F; Proteinated subnanoparticles of elemental selenium potentiate the anti-tumor effect of ionizing radiation and selected chemotherapeutic agents; Proceedings of the American Association Cancer Research, Vol. 44, 385, 2003.	

Examiner Signature		Date Considered	
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PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	3	of	3
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Complete if Known

Application Number	10/701/870
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Filing Date	11/05/2003
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First Named Inventor	Fritz Sieber
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Group Art Unit	1645
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Examiner Name	N/A
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Attorney Docket Number	650053.91649
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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